+ \_

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of	)
	) Group Art Unit: TBA
Progulske-Fox	)
	) Examiner: TBA
Serial No. 09/980,845	)
	) Atty. Dckt. No.: 00-505-B
International Filing Date: Aug. 4, 2000	)
	) Intnl. Appl. No.: PCT/US00/2130
Priority Date: Aug. 6, 1999	)

MICROBIAL POLYNUCLEOTIDES EXPRESSED DURING INFECTION OF A HOST For:

#### TRANSMITTAL LETTER

Asst. Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In regard to the above identified application,

- We are transmitting herewith the attached: 1.
  - Response to Notice of Defective Response;

MADER

- Written copy of sequence listing;
- Computer Readable copy of sequence listing; and c)
- Return postcard d)
- 2. With respect to fees:

b)

- It is believed no fee is due at this time. a)
- Please charge any underpayment or credit any overpayment our Deposit Account, No. b) 13-2490.
- GENERAL AUTHORIZATION: Please charge any additional fees or credit overpayment to 3. Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
- CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this 4. Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Asst. Commissioner for Patents, Washington, D.C. 20231 on June 24, 2002.

Date: June 24, 2002

Lisa M.W. Hillman

Respectfully submitted,

Registration No. 43,673

McDonnell Boehnen Hulbert & Berghoff 300 South Wacker Drive Chicago, IL 60606 (312)913-0001



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)
	) Group Art Unit: TBA
Progulske-Fox	)
	) Examiner: TBA
Serial No. 09/980,845	)
	) Atty. Dckt. No.: 00-505-B
International Filing Date: Aug. 4, 2000	)
<i>g</i> ,	) Intnl. Appl. No.: PCT/US00/2130
Priority Date: Aug. 6, 1999	)

For: MICROBIAL POLYNUCLEOTIDES EXPRESSED DURING INFECTION OF A HOST

### RESPONSE TO NOTICE OF DEFECTIVE RESPONSE

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This paper is filed in response to the Notification of Defective Response mailed on June 12, 2002, in the above-mentioned case. It is believed that no fee is due in connection with this filing; however, if a fee is due please charge our deposit account number 13-2490.

Enclosed is a written copy and a computer-readable copy of the sequence listing in the above mentioned case. The information recorded in computer readable form is identical to the written sequence listing. No new matter is added by the sequence listing. Applicants respectfully request that the specification of the application be amended by

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner of Patents, Washington D.C. 20231, on

////

Date: 6/24/02

Lisa M.W. Hillman

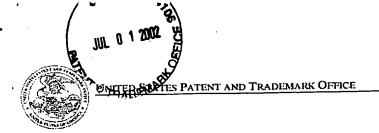
deleting the previously filed sequence listing and the entry of the enclosed sequence listing.

Respectfully submitted,

Date: 624/02

Lisa M.W. Hillman Reg. No. 43,673

MCDONNELL, BOEHNEN, HULBERT & BERGHOFF 300 South Wacker Drive Chicago, IL 60606 (312) 913-0001



Commissioner for Patents, Box PCT Umted States Patent and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

09/980,845 Ann Progulske-Fox 00-505-B

INTERNATIONAL APPLICATION NO.

PCT/US00/21340

I.A. FILING DATE PRIORITY DATE

O8/04/2000 08/06/1999

Lisa M.W. Hillman McDonnell Boehnen Hulbert & Berghoff 300 S Wacker Drive Suite 3200 Chicago, IL 60606

CONFIRMATION NO. 3701
371 FORMALITIES LETTER

\*OC000000008256428\*

Date Mailed: 06/12/2002

# NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fee
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Request for Immediate Examination
- Small Entity Statement

DOCKETED

JUN 2 0 2002 and Ext. Musing Airl BUE DATE: GL28/02 BY: KB (R)

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

• The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase Patentin Software, call (703) 306-2600
  - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
  - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
  - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

**VONDA M WALLACE** 

Telephone: (703) 305-3736

#### PART 1 - ATTORNEY/APPLICANT COPY

	,	
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/980,845	PCT/US00/21340	00-505-B

FORM PCT/DO/EO/916 (371 Formalities Notice)